

## ABSTRACT

Topology pool 300 is produced by generating network structures (topologies) potentially being able to reproduce a target profile (S102). Best parameters to be able to reproduce the target profile are determined for the respective generated network structures, and the margin of error thereof is calculated (S104). Triplets that have been combined from the parameters and the margin of error for the topologies are stored in triplet pool 400. Up to this point is the sampling stage and from this point is the stage where the triplets in triplet pool 400 adapted to the objective are screened; mutation data, for example, is used for this screening (S106). Candidate triplet pool 500 is achieved once the screening stage has ended.